

LISTING OF CLAIMS

1. (currently amended) A pneumatic tire comprising a tread portion divided into blocks by tread grooves, said blocks being provided with a plurality of sipes, each of said sipes opened at a tread face and having a configuration on the tread face comprising a zigzag part and two straight line portions being parallel with the center line of the zigzag, wherein:

a tread rubber of the tread portion is formed of short fiber mixed rubber comprising 1.5 to 25 parts by weight of short fibers in 100 parts by weight of rubber component, said sipes comprise a three dimensional sipe in which each wall surface forms bumps and dips whereby said short fibers are three dimensionally arranged, ~~said three dimensional sipe comprises the zigzag part extending from the tread face to a certain depth, while (1) gradually moving towards a direction and then the opposite direction thereto or (2) changing the length of the segments of the zigzag of the~~ zigzag part oscillating in the longitudinal direction of the sipe in the course from tread face to a certain depth so that said three dimensional sipe has wall surface made up of parallelograms at the zigzag part, and displacement amount (La) of the zigzag part in the longitudinal direction of the sipe is in a range of from 0.5 to 2.0 mm.

2. (canceled)

3. (canceled)

4. (currently amended) The pneumatic tire according to ~~any of claims 1 to 3 or 10~~, wherein a distance between the center lines of the zigzag part of the adjacent three dimensional sipes is 2.5 to 10.0 mm.

5. (previously presented) The pneumatic tire according to claim 1, wherein a zigzag amplitude W of the zigzag part is 1 to 5mm, and a zigzag pitch Y of the zigzag part is 0.6 to 10.0 times the zigzag amplitude W.

6. (canceled)

7. (currently amended) The pneumatic tire according to claim 6 1, wherein said parallelograms are equal to each other.

8. (currently amended) The pneumatic tire according to claim 6 10, wherein said displacement amount La is 0.3 to 4.0mm.

9. (currently amended) A producing method of the pneumatic tire according to ~~claim 1~~ claims 1 or 10, wherein siping blades each having a shape corresponding to the three dimensional sipe are projected from an inner surface of a curing mold, tread rubber of a raw tire is pushed between the siping blades, thereby orienting short fibers in the tread rubber three dimensionally.

10. (new) A pneumatic tire comprising a tread portion divided into blocks by tread grooves, said blocks being provided with a plurality of sipes, each of said sipes opened at a tread face and having a zigzag part, wherein:

a tread rubber of the tread portion is formed of short fiber mixed rubber comprising 1.5 to 25 parts by weight of short fibers in 100 parts by weight of rubber component, said sipes comprise a three dimensional sipe in which each wall surface forms bumps and dips whereby said short fibers are three dimensionally arranged, said zigzag part oscillating at right angles to the longitudinal direction of the sipe in the course from tread face to a certain depth so that said three dimensional sipe has wall surface made up of rectangles at the zigzag part.